

Bureau. "Pacaya palms are grown here in great abundance so that any amount of seed could be obtained. Some of the palms have four five or even six pacayas, as the edible male inflorescences are called. I feel confident that the palms would grow very well under slat house conditions, and would suggest that a planting be made on that basis at Miami, with the idea of leaving some of the palms to grow to maturity. They attain a height of 12 to 15 feet, but fruit much younger, possibly in the third or fourth year." (Cook.)

*Passiflora laurifolia*. (Passifloraceae.) 38373. Plants of passion fruit from Manila. Presented by Mr. H. T. Edwards, Director of Agriculture, through Mr. Harry H. Boyle, Assistant Horticulturist. "An edible variety obtained from Mr. P. Morange, Director, Saigon Botanic Gardens, Cochin China. The fruit is a bright yellow color, pear-shaped, about the size of the ordinary pear tomato, and very similar to it in appearance. There is extracted from the leaves a bitter substance which is employed to counteract intermittent fever." (Boyle.)

*Persea americana*. (Lauraceae.) 38400-402, 38477, 38549-564, 38578, 38581, 38583, 38587, 38638-640. Scions and seeds of avocados from Coban, Antigua, and Guatemala City, Guatemala. Collected by Mr. O. F. Cook, of this Bureau. "The avocado season is much too far along now (in May and June) to do satisfactory work. In most places the season is completely over but at the higher altitudes a few fruits are still in the market, as yet none of a quality to particularly recommend them. It is the late varieties of these countries that we want. The early varieties ripen in August and September, the others in December, etc., and as the colder places are reached the crop goes around into the spring months." (Cook.) Twenty-seven varieties of hard-shelled avocados.

*Reinhardtia* spp. (Phenicaceae.) 38538-540. Seeds of a palm from Livingston, Guatemala. Collected by Mr. O. F. Cook. "A small palm 10-15 feet high; trunk 4 inches thick, bearing large clusters of coral red fruits about the size of thorn apples (*Crataegus*) and having exactly the same taste." (Cook.)

*Rhododendron dauricum*. (Ericaceae.) 38413. Seeds of a rhododendron from Novospasskoe, Russia. Presented by Mr. A. Woeikoff, Director, Bureau of Acclimatization. "This purple-flowered *Rhododendron* is a native of Dahuria, Manchuria, and Sachalin, and coming from a cold region, a spell of mild weather in midwinter causes it to begin to open its flowers very early in this country (England);